



## USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

March 31, 2021

**The Shell Egg Demand Indicator for this week is -1.90, down 1.7 points from last week.**

### This Week:

Consumer demand for conventional shell eggs declined over the past week ahead of the traditional retail push for Easter. Demand is expected to rise as consumers take advantage of holiday-related promotions for their last minute holiday preparations. Wholesale prices for cartoned eggs are on the decline as supplies are more than adequate to cover current needs and offerings are on the rise. Trading is slowing. Prices for loose eggs continue their retreat as offerings are more than adequate for current needs. the pace of trading is increasing. Prices for breaking stock are moving lower as offerings are on the rise in the spot market and supplies are adequate supplies. Trading is moderate. The preliminary survey of retail outlets indicates a moderate level of retail featuring and the average ad price is higher.

### Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	327,930,441	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.5%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	<b>323,020,656</b>	(total flock - (total flock * molt))

### Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.3%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	262,625,829	(total productive flock * lay rate)
Total eggs into breaking stock	71,278,046	(27.14% of daily shell egg production to breakers)
Table eggs for in-shell use	191,347,784	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	<b>531,522</b>	(eggs for table use ÷ 360 eggs per case)

### Current Days of Shell Eggs on Hand for Marketing -

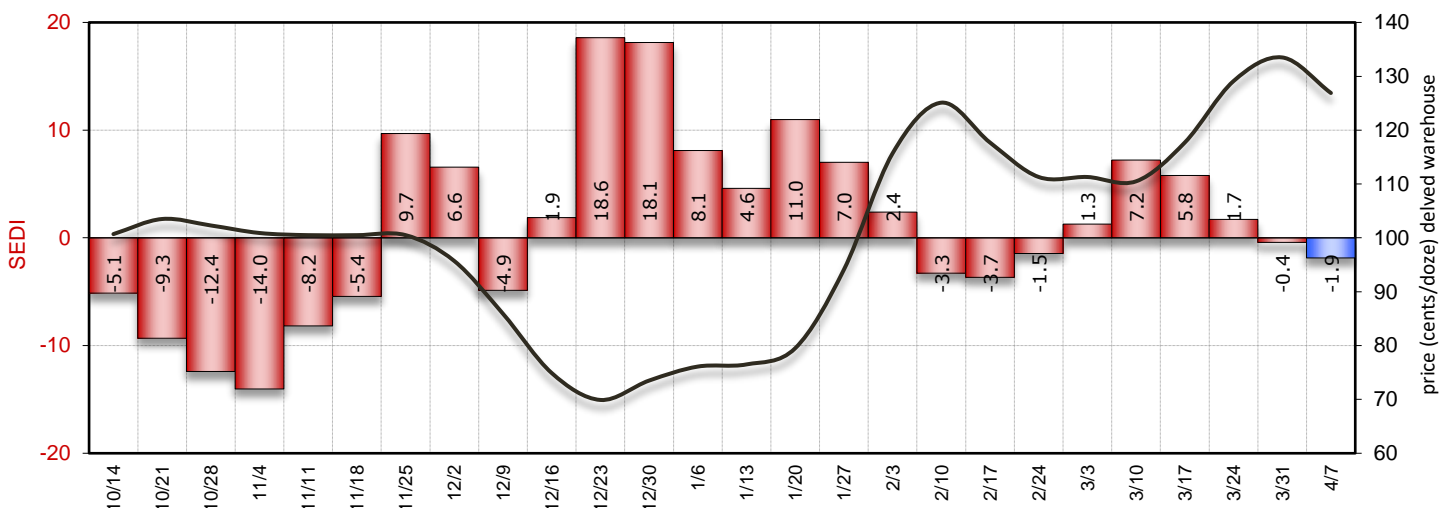
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,618,600	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	334,859	(produced by inventory cooperators' flocks (daily production * 63%)) (837,147 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.74	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	<b>4.83</b>	(inventory ÷ cases produced per day)

### Shell Egg Demand Indicator

**-1.90** ((26-week average ÷ current days on hand) - 1) \* 100

### Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)  
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)  
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460